Digital Preservation Management Workshop at the Five-Year Mark

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Topics

- Background
- Audience and Objectives
- Impact and Evaluation
- New Developments
- Collaborative Curriculum
BACKGROUND
Development

- Kenney and McGovern, co-developers at Cornell University
- Funding from U.S. National Endowment for the Humanities for 3 phases
- Twelve 5-day workshops (2003-2006)
- Phase 3 relocates workshop to Michigan and extends curriculum (2008-2010)
- Tutorial launched in 2003 (winner of SAA 2004 Preservation Publication Award)
Core Concepts

- Implementing Short-term Solutions to Long-term Problems
- Three-legged stool for DP
  - organizational, technological, and resources
- Foundation documents: Trusted Digital Repositories and OAIS
- Five Stages for DP development
  - Acknowledge, Act, Consolidate, Institutionalize, Externalize
- Action Plans and Gap Analysis for DP
AUDIENCE AND OBJECTIVES
Audience

• **Target audience**: managers responsible for digital preservation programs

• **Participants**: more than 500 participants from 200 institutions in 20 countries

• **Represents**: institutions of all types, sizes, and sectors

• **Includes**: individuals at varying levels of experience and expertise
## Audience

<table>
<thead>
<tr>
<th>Type of Institution</th>
<th>Percentage</th>
</tr>
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<tbody>
<tr>
<td>Academic Library</td>
<td>52%</td>
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<tr>
<td>Government</td>
<td>25%</td>
</tr>
<tr>
<td>Institute/Museum</td>
<td>9%</td>
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<tr>
<td>Public Library</td>
<td>2%</td>
</tr>
<tr>
<td>Other</td>
<td>13%</td>
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</tbody>
</table>
Institutional Readiness Survey

• Survey completed prior to the workshop
  – Basic questions regarding organizational, technological, and resource aspects
  – Tool to help attendees ponder digital preservation readiness of institution
  – Identifies next steps for institution
  – Not intended as sample or survey of practices, though suggestive about some trends
  – Informed by previous surveys
Institutional Readiness Survey

Average Rank of Threats to Preservation

- Insufficient policies or plans for preservation
- Insufficient resources for preservation
- Inadequate support from senior staff
- Lack of expertise
- Technological Obsolescence

1  2  3
IMPACT AND EVALUATION
Workshop Alumni Survey

“Since attending the workshop I have...
- Shared information with colleagues (97%)
- Conducted awareness-raising activities (69%)
- Created new policies, procedures, etc. (46%)
- Secured senior management support and requisite resources for 3-year plan (26%)
Impact on Individuals

“Was working pretty exclusively in digitization; now oversee a digital information management program that works to deal with long-term management issues related to born-digital and digitized material in state government.”
Impact on Organizations

“Since the workshop, our institution has successfully implemented an IR with archives involvement and we have undertaken a digital asset survey (2007) and are now undergoing a more extensive survey.”
2-Day Off-site Workshops

- Library and Archives Canada (Mar 2009, Aug 2005)
- Midwest Archives Conference (Nov 2008)
- Saskatchewan Archives Board (Sep 2008)
- Australian Partnership for Sustainable Repositories (Oct 2007)
- Kansas State University (Sep 2007)
- University of California-San Diego (Feb 2007)
- National Library of New Zealand (Dec 2006)
- Canadian Heritage Information Network (Aug 2006)
- University of Illinois Urbana-Champaign (Jul 2006)
Users of Tutorial

• Google Analytics on workshop and tutorial Web sites

• Summary of results
  – Top geographical usage: US, Canada, Italy, France, UK, Spain, Australia
  – Average time spent on site: 4:32 per visit
  – Average number of pages: 4.7 pages per visit
Links to Tutorial

- Analysis of 140 links to the tutorial
- Links to sites in English, Portuguese, Spanish, German, French, Korean, Dutch, Russian, Lithuanian, Swedish
  - Reports and Articles (27%)
  - Bibliographies and Resource Lists (27%)
  - Blogs (11%)
  - Talks and Conference Slides (8%)
  - Syllabi (8%)
  - Theses and Dissertations (3%)
NEW DIRECTIONS
Curriculum Development

- Four updated 5-day workshops
- Possible 1-day / 2-day topical workshops
  - Digital Content Assessment
  - Exploring Legal Issues for DP
  - Achieving Mature DP Programs
  - (De)constructing Archival Objects
- Tutorial development
  - Updates and new content
  - Additional languages (now French / Italian)
“All I’m saying is now is the time to develop the technology to deflect an asteroid.”
Curriculum Development

• Train-the trainer options
  – New instructors for 5-day
  – 1-2 train-the-trainer interns per workshop
  – Exploring optimal curriculum packaging
  – Working meeting on train-the-trainer

• Adding host institutions to network
COLLABORATIVE CURRICULUM DEVELOPMENT
Collaborative Curriculum

Phase Two partners

• Digital Preservation Coalition (DPC) for the Digital Preservation Training Programme (DPTP)

• National Archives of Australia on records officer training
Collaborative Curriculum

Phase Three (2008-2010) coordinating with:
• Digital Curation Curriculum initiatives at University of North Carolina
• Data Curation Education Program (DCEP) at University of Illinois at Champaign-Urbana
• School of Information at University of Michigan
• Ongoing NAA and DPTP programs
Collaborative Curriculum

• Developing “workshop-in-a-box” approach
• Adopting Virginia Tech/UNC template for documenting curriculum modules
• Pursuing *almost* open source approach to developing curriculum
• Comparing train-the-trainer options to extend instructor base
• Coordinating with potential US and international partners
Curation Curriculum Event

DigCCurr 2009:
Digital Curation Practice, Promise and Prospects

April 1-3, 2009
Chapel Hill, NC USA

http://www.ils.unc.edu/digccurr2009/
“Faced with the choice between changing and proving there is no need to do so, most people get busy on the proof.”

John Kenneth Galbraith
Questions?

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